

AN IMPROVED SUBLIMATION BED EMPLOYING CARRIER GAS GUIDANCE STRUCTURES

Abstract of the Disclosure

Preferred embodiments of the present invention provides a sublimation system employing guidance structures including certain preferred embodiments having a high surface area support medium onto which a solid source material for vapor reactant is coated. Preferably, a guidance structure is configured to facilitate the repeated saturation of the carrier gas with the solid source for a vapor reactant. Methods of saturating a carrier gas using guidance structures are also provided.

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